

Translation of the attached sheet (Japanese text portions only)
Background Art Information

Patent No./Publication	Inventor(s)/Author(s)	Date etc
Jpn. Pat. Appln. KOKAI Pub. No. 8-77589 "Optical Disk Apparatus"; Mitsubishi Electric Corporation; published on March 22, 1996		
*Concise Explanation		
This document discloses a method of varying the gain of a control system, on the basis of correlation between an error signal of a previous period and an error signal of a current period. <i>See page 1 of this application</i>		
Jpn. Pat. Appln. KOKAI Pub. No. 9-50303 "Repeat Compensator and Disk Apparatus having the Same"; Mitsubishi Electric Corporation; published on February 18, 1997		
*Concise Explanation		
This document discloses a method of varying the gain of a control system, on the basis of correlation between an error signal of a previous period and an error signal of a current period. <i>See page 1 of this application</i>		
Jpn. Pat. Appln. KOKAI Pub. No. 11-86309 "Optical Disk Control Apparatus"; Sony Corporation; published on March 30, 1999		
*Concise Explanation		
This document discloses a learning compensator, which has a signal generating circuit adapted to change of the rotation number and generates a learning timing. <i>See page 2 of this application</i>		
Prior Applications of Inventors or of Kabushiki Kaisha Toshiba (Assignee)		
Application No.	Toshiba Reference	Country Agent memo
Inventor(s)		
Signature & Date		

Patent engineer's comment on inventor's information or patent engineer's information
The above documents are mentioned in the specification.
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